



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

December 9, 1998

TO: Minerals File

FROM: Tony Gallegos, Reclamation Engineer *aaJ*

RE: Site Inspection, Dan Shumway, Golden & Lucky Chantz Mine, S/037/064, San Juan County, Utah

Date of Inspection: October 28, 1998
Time of Inspection: 0940 - 1120
Conditions: Partly cloudy, cool
Participants: Dan Shumway; Ted McDougall, BLM; Tony Gallegos, DOGM

Purpose of Inspection: To examine the status of the mine project

The site is accessed by turning off US 191 onto the dirt road on the east and downstream side of Recapture Reservoir. You must have a key to the gate to proceed below the reservoir. We met Mr. Shumway at the locked gate and then proceeded to the mine site.

Mr Shumway described his seasonal mining sequence. He excavates ore from the stream channel during the fall when there is no running water in the stream channel. He hauls this ore to his processing site for stockpiling. In the spring he processes the ore when water is available from the spring runoff. Reject materials from the processing are hauled back to a previously mined area on a daily basis when he is actively processing.

We first examined the area where he is currently excavating ore. Photos were taken of this area. We then examined the backfill site where he is currently placing reject material. Photos of this area show the cobble reject materials. The mined area and backfill area are both located upstream of his processing area. The location of the mined area will change over time. The processing area is in a more permanent location where the water is available.

We then visited the processing area. The road to this area is considered pre existing and is also used to access the buried pipeline which runs from the reservoir through the bottom of this drainage. The processing area includes an ore stockpile area, a rejects pile, a screening and trommel unit, and associated mining equipment. Water for use in the trommel is pumped from a nearby beaver pond. Reject water from processing is piped to a settling pond for reuse.

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A GPS unit was used to take a location point at the processing area. The point was named "luckypro1" in rover file R102817A. The uncorrected latitude and longitude for this point was N 37 38' 10.85" W 109 26' 03.31". **The corrected UTM coordinates for this point were East 638,240.46443 North 4,166,452.79408.** A photocopy of the section of the Blanding North quad map showing this point location is attached.

Mr. Shumway has been mining in this area for about five years now and his first excavations are now being backfilled. The Division has no concerns with the current status of Mr. Shumway's small mine operations.

jb
Attachment: photocopy of portion of Blanding North quad map
cc: Dan Shumway, Operator
Ted McDougall, Monticello BLM FO
o:\s37-64.ins



